



Characteristics of Texas Research Doctoral Programs

PhD in Molecular Biology

1	Number of Degrees Per Year Report the number of doctoral degrees awarded for each of the 3 most recent years.	2014-15	2015-16	2016-17				
		5	4	3				
2	Graduation Rates Report the percentage of doctoral students who graduated within 10 years for each of the 3 most recent years. (First-year doctoral students: Those students who have matriculated as doctoral students with a doctoral degree objective.)	2004-05	2005-06	2006-07				
		75%	75%	100%				
3	Average Time to Degree Report the average of graduates' time to degree for each of the most recent 3 years. For each academic year, "time to degree" is defined as beginning the year students matriculated with a doctoral degree objective until the year they graduated.	2014-15	2015-16	2016-17				
		4.2 yrs	7.5 yrs	6.3 yrs				
4	Employment Profile Report the number and percentage of graduates employed in their field within one year of graduation, those still seeking employment, and unknown for each of the 3 most recent years.	2014-15		2015-16		2016-17		
		Employed	5	100%	4	100%	3	100%
		Still seeking Employment	0	0%	0	0%	0	0%
		Unknown	0	0%	0	0%	0	0%
5	Admission Criteria Provide a description of key admission factors.	Molecular Biology Program Admission Criteria						
6	Number of Core Faculty Report the number of core faculty for each of the 3 most recent years. "Core faculty" is defined as appropriately credentialed individuals integral to the doctoral program, such as those who teach courses, mentor students, or serve on dissertation committees	2014-15	2015-16	2016-17				
		12	11	9				
7	Core Faculty Activities Report the average number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and notices of discoveries filed/patents issued per core faculty member for each of the 3 most recent years.	2014-15	2015-16	2016-17				
		0.9	3.2	1.1				

8	Core Faculty External Grants Report the number of core faculty receiving external funds, average external funds per core faculty member, and total external funds per program for each of the 3 most recent years. Include all external funds received by core faculty and reported as expenditures from any source, including research grants, training grants, gifts from foundations.			
		2014-15	2015-16	2016-17
	# Core Faculty receiving external funds	3	2	3
	Average external fund per faculty	\$46,998	\$76,272	\$87,588
Total external funds per program	\$140,994	\$152,543	\$262,763	

9	Faculty Diversity Report the number of core faculty by gender and ethnicity for each of the 3 most recent years.			2014-15	2015-16	2016-17
			Gender	Female	8	8
	Male	4		3	3	
	Ethnicity	White	12	11	9	
		Afr-Amer	0	0	0	
		Hispanic	0	0	0	
		Asian	0	0	0	
		Int'l	0	0	0	
		Other	0	0	0	

10	Student Diversity Report the fall semester headcount by gender, ethnicity and residency status in the program for each of the 3 most recent years.			2014FA	2015FA	2016FA
			Gender	Female	23	21
	Male	12		10	10	
	Ethnicity	White	9	8	8	
		Afr-Amer	2	2	1	
		Hispanic	1	1	1	
		Asian	4	3	2	
		Int'l	19	16	16	
		Other	0	1	1	
	Residency	Texas	16	15	13	
		Out-of-State	0	0	0	
Int'l		19	16	16		

11	External Program Accreditation Name of accrediting body and date of last program accreditation review, if applicable.	N/A
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12	Student-Core Faculty Ratio Report the number of full-time student equivalents divided by the number of full-time faculty equivalents of core faculty for each of the 3 most recent years.	2014-15	2015-16	2016-17
		1.9	1.6	2.0

13	Date of Last External Review Date of last formal external review, updated when changed.	N/A		
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14	Percentage of Full-Time Students Report the fall semesters' number of full-time student equivalents divided by the headcount number of students enrolled for each of the 3 most recent years. Definition of "full-time student" is 18 semester credit hours (SCH) per year.	2014FA	2015FA	2016FA
		45.7%	29.0%	37.9%

15	Avg Institutional Financial Support Provided For those receiving financial support, report the average annual monetary institutional support provided per full-time student from assistantships, scholarships, stipends, grants, and fellowships (does not include tuition or benefits) for each of the 3 most recent years.	2014-15	2015-16	2016-17
		\$15,536	\$15,376	\$16,263

16	Percentage of Full-Time Students with Institutional Financial Support Report the percentage of full-time students with at least \$1,000 of annual support for each of the 3 most recent years.	2014-15	2015-16	2016-17
		85%	79%	90%

17	Faculty Teaching Load Report the total number of SCH in organized teaching courses taught per academic year by core faculty divided by the number of core faculty for each of the 3 most recent years. Organized classes include lecture, laboratory, and seminar courses.	2014-15	2015-16	2016-17
		9.3	9.8	9.1

18	Student Publications/Presentations Report the number of discipline-related refereed papers/publications, juried creative/performance accomplishments, and external presentations per year for each of the 3 most recent years.	2014-15	2015-16	2016-17
		22	56	91

Comments:

Programs included only if in existence three or more years.
Program is defined at the 8-digit CIP code level.